



Roche Indy

Roche Diagnostics Indianapolis Site Operations

Michael Branigin Director SHE and Site SHE Officer, 12 June 2019

Site Identity



We are
RocheIndianapolis

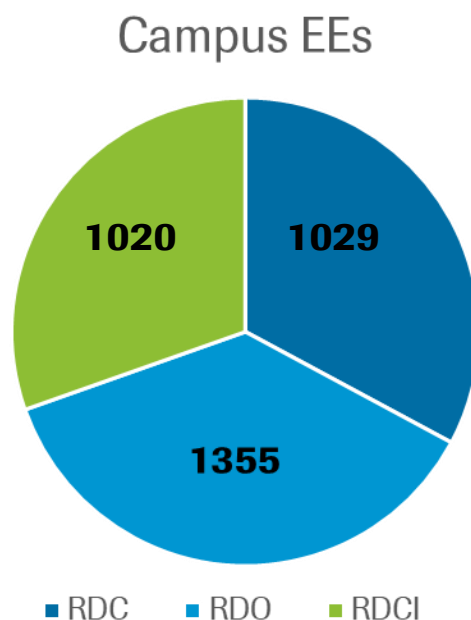


*A welcoming community where heart
and innovation come together.*

Indianapolis Campus

Population onsite~3,400

25 buildings on 164 acres



*As of Feb 2018



On-Site Functions

- ✓ Shared Services provider for Finance, HR
- ✓ U.S. Commercial Operations
- ✓ Manufacturing
- ✓ Quality and Regulatory
- ✓ R&D
- ✓ Supply Chain/Logistics
- ✓ IT

Campus Transformation

Millions invested in our North American headquarters over past five years



Laboratory Building

Opened Sept. 2015

- Consolidated six labs across five buildings
- Approximately 60,000 sq. ft. on two floors
- Passive sun shading to limit solar heat gain and minimize maintenance



Roche Parking Garage

Opened Jan. 2016

- 1,500 spots
- Five floors
- Centrally located on campus



Employee Forum

Opened May 2016

- Visitor welcome center and central employee gathering space
- Food court style café with 500 seats, plus outdoor seating
- Employee fitness and wellness centers
- Conference and meeting spaces



Commercial Office Building

Opened Sept. 2016

- New alternative workplace environment office space
- Consolidates Roche Diagnostics North American commercial operations from five buildings to one
- Capacity to hold up to 1,100 employees
- 73 percent more efficient than existing space with annual projected energy cost of \$.60 per sq. ft.



Learning and Development Center

Opened April 2017

- 90,000-sq. ft. training center that will train 1,500 customers and 400 healthcare professionals annually
- 50 percent larger than current facility but will consume 40 percent less energy per square foot
- Building Automation System will control all environmental aspects of the building including shading devices to control/minimize solar heat gain

Focusing on Sustainability

Driving energy efficiency

- Since 2015, the Indianapolis campus has been powered by **100% renewable energy**. This equates to an estimated 54% reduction in CO₂ emissions. Essentially a zero landfill site
- A central chiller plant provides heating/cooling that does not use ozone-depleting refrigerants (halogenated hydrocarbon)
- Learning & Development Center is **50% larger** than previous facility, but consumes **40% less energy**
- Demo of buildings E and P will yield **energy savings equivalent to annual power usage of 265 homes**
- Recycle 67% of our trash, which is nearly double the national recycling rate of 35%



Focusing on Sustainability

Driving energy efficiency (continued)

- In 2018, over 850 tons of cardboard and paper were recycled. This equates to over 14,000 mature trees.
- Use shipping boxes with 30% post-consumer content and shipping void fill (paper) with 100% recycled content (80% post-industrial, 20% post-consumer)
- In 2018, Roche implemented a new composting program which collected 13 tons of food waste.
- Achieved a 20% reduction in electricity consumption since 2008.
- In 2018, Roche Fleet vehicles were more fuel efficient resulting in an estimated 11% reduction in CO₂ emissions (since 2015 benchmark).



Corporate Social Responsibility



- Strategic areas of focus include **education** (STEM), **community** (e.g., health, environmental sustainability) and **arts & culture**.
- Leaders are involved in a variety of **boards**, including United Way of Central Indiana, the Central Indiana Community Partnership (CICP) and the Indianapolis Symphony Orchestra.
- Employees contribute their time and money and are eligible to receive matching dollars from the company through our employee giving program, **Roche Gives Back**.



Health Care



Parents



For Millennials



Doing now what patients need next